

OCT 2 9 2003

TECHNOLOGY CENTER R3700

Patent Attorney Docket No. 024444-913

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Björn CLAESSON et al.

Application No.: 09/837,345

Filed: April 19, 2001

For:

2 2 200g

METHOD FOR THE

MANUFACTURING OF A CONE **CUTTER FOR ROTARY DRILLING BY** 

CRUSHING, A ROTARY CONE DRILL

BIT, A CONE CUTTER AND

CRUSHING ELEMENTS THEREFOR

Group Art Unit: 3672

Examiner: Jennifer Hawkins-Gay

Confirmation No.: 7689

NOV 0 6 2003

**GROUP 3600** 

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a Third Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required. []

The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also [√] enclosed.

A statement under 37 C.F.R. § 1.97(e) is also enclosed. [ ]

A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.

to Deposit Account No. 02-4800 for the fee due. [ ] Charge \$

A check in the amount of \$\\$180.00 is enclosed for the fee due. [1]

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

10/24/2003 LWONDIM1 00000056 09837345

180.00 OP

Respectfully submitted,

01 FC:1806

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 22, 2003

By: Alan∕E. Kopecki

Registration No. 25,813

P.O. Box 1404

Alexandria, Virginia 22313-1404

(703) 836-6620

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#### **TECHNOLOGY CENTER R3700**

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Patent Attorney Docket No. <u>024444-913</u>

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Machine Patent Application of

BJÖRN CLAESSON et al.

Application No. 09/837,345

Filed: April 19, 2001

For: METHOD FOR THE

MANUFACTURING OF A CONE CUTTER FOR ROTARY DRILLING BY CRUSHING, A ROTARY CONE DRILL BIT, A CONE CUTTER AND CRUSHING ELEMENTS THEREFOR Group Art Unit: 3672

Examiner: Jennifer Hawkins-Gay

Confirmation No. 7689

## THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In keeping with the duty of disclosure as set forth in 37 CFR §1.56, Applicants hereby make of record Lindén et al. U.S. Patent No. 6,508,318 which is the parent of U.S. Pub. No. 2002/0153174-A1, previously made of record herein.

It is respectfully requested that acknowledgment of this filing be made by return of a copy of the attached Information Disclosure Citation form (PTO-1449).

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Alan E. Kopecki

Registration No. 25,813

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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